



Response Under 37 C.F.R. §1.116
Expedited Procedure
Group Art Unit: 2600

PATENT
ATTORNEY DOCKET NO. 054358-5097

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Heume II Baek, *et al.*

Application No.: 10/608,187

Filed: June 30, 2003

For: ALIGNMENT METHOD FOR
FERROELECTRIC LIQUID CRYSTAL
MATERIAL AND LIQUID CRYSTAL
DEVICE USING THE SAME

Confirmation No.: 8785

Group Art Unit: 2629

Examiner: J. Piziali

Mail Stop AF

Commissioner for Patents
U.S. Patent and Trademark Office
Mail Stop AF
Alexandria, VA 22314

Sir:

AMENDMENT TRANSMITTAL FORM

1. Transmitted herewith is an Amendment Under 37 C.F.R. § 1.116 responding to the June 23, 2008 Final Office Action.

2. Additional papers enclosed:

- ☒ Submission of Replacement Formal Drawings with 16 sheets of drawings including 18 Figures.
- ☐ Information Disclosure Statement
- ☐ Form PTO-1449, _____ references included
- ☐ Citations
- ☐ Declaration of Biological Deposit
- ☐ Submission of "Sequence Listing", computer readable copy and/or amendment pertaining thereto for biotechnology invention containing nucleotide and/or amino acid sequence.



Response Under 37 C.F.R. §1.116
Expedited Procedure
Group Art Unit: 2600

PATENT
ATTORNEY DOCKET NO. 054358-5097

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	
)	
Heume II Baek, <i>et al.</i>)	Confirmation No.: 8785
)	
Application No.: 10/608,187)	Group Art Unit: 2629
)	
Filed: June 30, 2003)	Examiner: J. Piziali
)	
For: ALIGNMENT METHOD FOR)	
FERROELECTRIC LIQUID CRYSTAL)	Mail Stop AF
MATERIAL AND LIQUID CRYSTAL)	
DEVICE USING THE SAME)	

Commissioner for Patents
U.S. Patent & Trademark Office
Mail Stop AF
Alexandria, VA 22314

SUBMISSION OF REPLACEMENT FORMAL DRAWINGS

Sir:

Filed herewith are sixteen (16) replacement sheets of formal patent drawings containing eighteen (18) figures. It is requested that these drawings be approved and made part of the official record in the above-identified patent application.

Attached Submission of Replacement Drawings Sheets including all of FIGs. 1-17 replaces the previously-filed drawing sheets. In these Replacement Drawing Sheets, in FIG. 14, the note "DURING THE TRANSFERENCE TEMPERATURE PERIOD NECESSARY TO THE ELECTRIC FIELD ALIGNMENT (T_{sn})" has been amended to read "DURING THE ELECTRIC FIELD ALIGNMENT." It is respectfully submitted that these changes introduce no

3. Extension of Time

The proceedings herein are for a patent application and the provisions of 37 C.F.R. § 1.136(a) apply.

☒ Applicants believe that no extension of time is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time.

☐ Applicants petition for an extension of time, the fees for which are set out in 37 C.F.R. § 1.17(a), for the total number of months checked below:

<u>Total Months Requested</u>	<u>Fee for Extension</u>	<u>[Fee for Small Entity]</u>
<input type="checkbox"/> one month	\$ 120.00	\$ 60.00
<input type="checkbox"/> two months	\$ 460.00	\$ 230.00
<input type="checkbox"/> three months	\$ 1,050.00	\$ 525.00
<input type="checkbox"/> four months	\$ 1,640.00	\$ 820.00

Extension of time fee due with this request: **\$ 0.00.**

If an additional extension of time is required, please consider this a Petition therefor.

☐ An extension for ____ months has already been secured and the fee paid therefor of \$____ is deducted from the total fee due for the total months of extension now requested.

4. Constructive Petition

☒ EXCEPT for issue fees payable under 37 C.F.R. § 1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R. §§ 1.16 and 1.17 which may be required, including any required extension of time fees, or credit any overpayment to Deposit Account 50-0310. This paragraph is intended to be a CONSTRUCTIVE PETITION FOR EXTENSION OF TIME in accordance with 37 C.F.R. § 1.136(a)(3).

5. Fee Calculation (37 C.F.R. §1.16)

CLAIMS AS AMENDED						
	Claims Remaining After Amendment		Highest No. Previously Paid	Present Extra	at Rate of	Total Fees
Total Claims (37 C.F.R. §1.16(c))	10	minus	20	0	x \$50 each=	+ \$
Independent Claims (37 C.F.R. §1.16(b))	5	minus	6	0	x \$210 each=	+ \$
[] First presentation of Multiple dependent claim(s)					\$370.00	+ \$
SUB-TOTAL =						\$
Reduction by ½ for filing by a small entity						- \$
TOTAL FEE =						\$0.00

6. Fee Payment

- ☒ No fee is to be paid at this time.
- ☐ The Commissioner is hereby authorized to charge \$ for the -month extension of time fee due to Deposit Account No. 50-0310.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, including fees due under 37 C.F.R. §§ 1.16 and 1.17, or credit any overpayment to Deposit Account 50-0310.

Respectfully submitted,

MORGAN, LEWIS & BOCKIUS LLPBy: 

Xiaobin You

Reg. No. 62,510

Dated: September 22, 2008**CUSTOMER NO. 09629****MORGAN, LEWIS & BOCKIUS LLP**

1111 Pennsylvania Avenue, N.W.

Washington, D.C. 20004

Telephone: (202) 739-3000

Facsimile: (202) 739-3001

new matter as it conforms to the specification and/or drawings as originally filed, pursuant to 37 C.F.R. § 1.81(d).

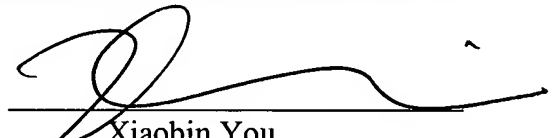
If there any fees due in connection with the filing of these drawings, please charge the fees to our Deposit Account No. 50-0310. If a fee is required for an extension of time under 37 C.F.R. § 1.136 not accounted for above, such an extension is requested and the fee should also be charged to our Deposit Account.

Respectfully submitted,

MORGAN, LEWIS & BOCKIUS LLP

Date: September 22, 2008

By: _____


Xiaobin You
Reg. No. 62,510

Customer No. 009629
MORGAN, LEWIS & BOCKIUS LLP
1111 Pennsylvania Avenue, NW
Washington, DC 20004
Tel: 202.739.300
Fax: 202.739.3001